CERTIFICATION

Consumer Confidence Report (CCR)

Calendar Year 2016

	Humphreys County Water Associa Public Water Supply Name		– Jaketown
	270019		
	List PWS ID #s for all Community Water Systems	s included in	this CCR
system.	ederal Safe Drinking Water Act (SDWA) requires each Community mer Confidence Report (CCR) to its customers each year. Depend this CCR must be mailed or delivered to the customers, published tomers upon request. Make sure you follow the proper procedures we a copy of the CCR and Certification to MSDH. Please check all be	in a newspa	aper of local circulation, or provided t
x	Customers were informed of availability of CCR by: (Attach	copy of pu	ublication, water bill or other)
	Advertisement in local paper (attach copy of adversible of the copy of bill) Advertisement in local paper (attach copy of adversible of the copy of bill) Email message (MUST Email the message to the copy of the copy of adversible of the copy of the copy of adversible of the copy of adversible of the copy of the copy of adversible of the copy of	address bel	
	Date(s) customers were informed: 6 / 30 / 2017 , /		
	CCR was distributed by U.S. Postal Service or other direct de methods used	elivery. Mu	ust specify other direct delivery
	Date Mailed/Distributed: / /		
	CCR was distributed by Email (MUST Email MSDH a copy) As a URL (Provide URL As an attachment As text within the body of the email message	Date E	mailed:/)
X	CCR was published in local newspaper. (Attach copy of publish	hed CCR or	r proof of publication)
	Name of Newspaper: Belzoni Banner		
	Date Published: 6 / 29 / 2017		
	CCR was posted in public places. (Attach list of locations)	Date P	osted: / /
	CCR was posted on a publicly accessible internet site at the fe	ollowing a	ddress (DIRECT URL REQUIRED)
I herel water: I furth monite	IFICATION by certify that the Consumer Confidence Report (CCR) has be system in the form and manner identified above and that I used er certify that the information included in this CCR is true and bring data provided to the public water system officials by a of Public Water Supply.	d distributi correct and	ion methods allowed by the SDWA is consistent with the water qualit
Guy	y Long, Manager/Operator	6	/ 30 / 2017
Name/	Title (President, Mayor, Owner, etc.)	Date	
	Submission options (Select one me	ethod ONL	Y)
P.O. B	(U.S. Postal Service) I, Bureau of Public Water Supply ox 1700	Fax:	(601) 576 - 7800
Jackso	n, MS 39215	Email	: water.reports@msdh.ms.gov

CCR Deadline to MSDH & Customers by July 1, 2017!

2016 Annual Drinking Water Quality Report Humphreys County Water Association

System #3 - Jaketown (ID 270019)

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Where does my water come from?

Our water is drawn from the Sparta Sand Aquifer by a well located on the west side of Highway 7 at the Jaketown community.

Source water assessment and its availability:

Our source water assessment has been completed. Our well was ranked moderate in terms of susceptibility to contamination. A copy of this plan is available.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791).

Other information:

If you want additional information about your drinking water or have questions concerning this report, you may contact us at 247-4145. If you would like to attend one of our regular monthly meetings, please call for the date and time of our meetings.

Additional Information for Lead:

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Humphreys County Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601-576-7582 if you wish to have your water tested.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in drinking

water. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA and the Mississippi State Department of Health, Bureau of Public Water Supply require us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In the table below, you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

TEST RESULTS

Contaminant	Violation Yes or No	Date Sample Collected	Level Detected in Water	Range of Detects or # of Samples Exceeding MCL/ACL	Unit of Measure	MCLG or MRDLG	MCL, TT, or MRDL	Likely Source of Contamination
Inorganic Co	ntaminant	S						
Barium	No	2016	0.0067	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium	No	2016	0.0024	0	ppm	0.1	0.1	Discharge from steel and pulp mills; erosion of natural deposits
Copper	No	*2014	0.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Cyanide	No	*2015	<0.015	0	ppm	0.2	0.2	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride	No	2016	0.111	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead	No	*2014	0.002	0	ppm	0	AL=15	Corrosion of household plumbing systems; erosion of natural deposits
Nitrate	No	2016	<0.08	0	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite	No	2016	<0.02	0	ppm	1	1	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Disinfection	By-Produc	ts						
Chlorine (as Cl2)	No	2016	1.60	1.20 - 2.20	ppm	4	4	Water additive used to control microbes
TTHM [Total trihalomethane	s) No	*2014	8.47	0	ppb	80	80	By-product of drinking water chlorination
HAA5 (Haloacetic Acid	No s)	*2014	15	0	ppb	60	60	By-product of drinking water disinfection

^{*} No samples required in calender year 2016.

Terms and Abbreviations used in the Table

MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.

AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

ppm: parts per million, or milligrams per liter (mg/1) ppb: parts per billion, or micrograms per liter (ug/l) pCi/l: picocuries per liter (a measure of radioactivity)

% of monthly positive samples: Percent of samples taken monthly that were positive

of monthly positive samples: Number of samples taken monthly that were found to be positive

RECEIVED-WATER SUPPLY

2016 Annual Drinking Water Quality Report Humphreys County Water Associati System #6 - Gooden Lake (ID 270022)

Is my water safe?
We are plessed to present the year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Dimiter Annual Water Quality Report (Consumer Confidence Report) as required to provide report of the providence of the safe body where your veter comer from, what contains, and how it worker AN (SDAW). The report of the providence of the report of a shappoot of tall year's water quality. We are committed to nonoding you with information because informed customers are our best affect.

Do I need to take special precautions?

Some people may be more witherable to continuents is divising water than the general population. Intrinuence on the period who have working any other than the continuence of the period who have working to the period with the period to the per

Where does my water come from?
Our water is drawn from the Sparta Sand Aquifer by a well located on 16th Section Road in the Gooden Lake commu

Source water assessment and its availability:
Our source water assessment has been completed. Our well was ranked moderate in terms of susceptibility to contamination. A copy

Why are there contaminants in my drinking water?

winy are incre contaminants in my orinking water?

Deficiency water, indicate potential expression or present a least small amounts of some contaminants. The presence of contaminants come not necessary indicate that water powers a health risk. More administrations and presence of contaminants come not necessary indicate that water powers health referred to the contaminant of the contaminant of contaminants of the contaminants of the contaminant of the contaminants of the contaminan

If you want additional information about your finding water or have questions concerning this report, you may contact us at 247.4145 If you would like to attend one of our regular monthly meetings, please call for the date and time of our meetings

Significant Deficiencies:

Direct a sentian severy conducted on 9/9/0011, the Messacopo State Department of Hoalth ones the following significant officiency (in the property of the property

Additional Information for Lead:

Additional Information for Lead:

Fignored, developed elect of lead can cause encous health problems, especially for pregnant women and young children. Lead in direction quick elect in primarily form materials and components associated with service lines and home plumbing. Humprings County Water Association is responsible for providing high quadry darking vater, but cannot cauded the vertice of control and components. When your water that seems client for the providing vater, but cannot cauded the vertice of control by flushing your water that seems control to the control of the providing vater by flushing your water to the providing vater by the providing v

Water Quality Data Table

				TEST R	ESULTS			
Contaminant	Violation Yes or No	Date Sample Collected	Level Detected in Water	Range of Detects or \$ of Samples Exceeding MCUACL	Unit of Measure	MCLG or MRDLG	MCL, TT, or MROL	Littery Source of Contamination
norganic Conta	minants							
Sanum	No	2016	0 0014	0	ppm	2	2	Descharge of drawing wastes; descharge from metal refinerios, erosion of natural deposits
Chromium	No	2016	0.002	0	ppm	0.1	01	Discharge from steel and pulp milis; erosion of natural deposits
Copper	No	*2015	0.0	0	ppm	1.3	AL=13	Correson of household plumbing systems aroson of natural deposits, inspring from wood preservatives
Cyanide	No	*2014	<0.015	0	ppm	02	0.2	Discharge from steel/metal factories, discharge from plastic and fortikeer factories
Fluoride	No	2016	0 159	0	ppm	1	-	Erosen of rushing deposits; water additive which promotes strong leafl; discharge from fortifizer and sturninum factories
(ead	No	*2015	0.000		ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Nérale	No	2016	<0.08	۰	ppm	10	10	Runos from fertazer use; Leaching from septic tanks, sewage; Erosion of natural deposes
Netz	No	2016	<0.02	0	ppm	7	,	Runoti from fertazer use; Leaching from septic tanks, sewage, Erosion of natural deposits
Selen/um	No	2015	<0.0025	0	ppm	0.05	0.05	Descharge from petroleum and meta refinenes; erosion of ristwal deposits, discharge from mines
Disinfection By	Products				****			
Chlonne (as CI2)	140	2016	2.00	1.30 - 2.20	bbu	4	*	Water address used to control microbes
TTHM (retail Tribulometheren)	No	*2014	32.5	0	ppb	80	60	By-product of drinking water chlorination
HAAS Blakes St. Adds)	No	2014	7.0	0	bbp	60	60	By-product of drinking water day/fection

Consideration | No | 2014 | 7.0 | 0 | 100 | 60 | 80 | 80 | 80 | 80 | 90 ones or occurry wavedescribed in the consideration of the con

Is my water safe?
We are present the years Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drin
Water Act (SDWA). This report is designed to provide details about when your water content from, what it contains, and how it
compares to standards set by regulatory geometry. This report is the report is upon the fact that years water quality. We are committed to
providing your with informable factorises informed unbinness are our best affect.

2016 Annual Drinking Water Quality Report

Humphreys County Water Association System #3 -- Jaketown (ID 270019)

Do I need to take special precautions?

may be more verificable to contaminants in drinking water than the general population. Immuno-compromise ns with cancer endergoing chemichtenapy, pessions who have undergoine organ transplants, people with HIVI/I system disorders, some idebity, and infants can be particularly at fait from infections. Those people should is water from their health care providers. EPA/Centers for Duesse Control (CICC) guidelens on appropriate mile of infection by Opposporation and other miliorobal contaminants are wantable from the Safe University Or infection by Opposporation and other miliorobal contaminants are wantable from the Safe Onlining Water On the Control of t

Where does my water come from?
Our water is drawn from the Sparla Sand Aquifer by a well located on the west side of Highway 7 at the Jaketowh or

Source water assessment and its availability:
Our source water assessment has been completed. Our well was ranked moderate in terms of susceptibility to contamination. A copy

Why are there contaminants in my drinking water? VITTY OF CHEFF CONTROLLEGATION IN THE CHEFF CONTROLLEGATION OF CHEFF CONTROLLEGATION OF CHEFF CH

If you want additional information about your drinking water or have questions concerning this report, you may contact us at 247-4145 if you would like to attend one of our regular monthly meetings, please call for the date and time of our meetings

Additional Information for Lead:

If needed, should live to that can cause serious health problems, especially for prognant women and young children. Lead in charles serious levels and facing the serious levels and facing plumbing. Humphreys County Water Association is responsible for providing high yearly dimining water, but cannot could the variety of materials used in plumbing under the properties of the serious plumbing under the serious proposed under the serious plumbing under the serious plumbing under the serious plumbing under the seriou

Water Quality Data Table

Marter Quality Data Table

In order to ensure that tap water is self to find, EAP presents engulations which him the amount of contentinate in water provides
by public water systems. The table bolow lists all of the district water containments this wave found in your extra reproduct
by public water systems. The table bolow lists all of the district water containments this wave found in your vector. All courses of
the containments was recommended to the containment of the west found in your vector. All courses of
districts water that the containment of the co

Contaminant I	Violation	Date	Level	Range of	Unit	MCLG	MCL.	Likely Source of Contamination
	Yes	Sample Collected	Detected in	Detects or # of Samples	of Measure	MRDLG	TT, or	,
	No		Water	Exceeding MCL/ACL			MRDL	
torganic Con	taminant	3						
Banum	No	2016	0.0067	٥	ppm	2	2	Discharge of drifting wastes; discharge from metal refunctes; erosion of natural deposits
Chromium	No	2016	0.0024	0	ppm	0.1	0.1	Discharge from steel and pulp mili erosion of natural deposits
Соррег	No	*2014	0.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Cyanide	No	*2015	<0.015	0	ppm	0.2	0.2	Discharge from steel/motel factories discharge from plastic and fertilizer factories
Fluoride	No	2016	0.111	0	ppm	1	1	Erosion of natural deposits, water additive which promotes strong teeth; deschange from fertikzer and aluminum factories
Lead	No	*2014	0.002	۰	ppm	0	AL=15	Corresion of household plumbing systems, erosion of natural depos
Netrate	No	2016	<0.08	0	ррт	10	10	Runoff from ferbixer use, Leachin from septic tanks, sewage, Erosio of natural deposits
Nitte	No	2016	<0.02	0	bbw	1	1	Runoff from fortikzer use; Leachin from septic tanks, sewage; Erosto of natural deposits
Disinfection E	y-Produc	ts	•					
Chlorine (as CI2)	No	2016	1.60	1,20 - 2 20	ppm	4	4	Water additive used to control microbes
TTHM (take		2014	6 47	٥	bbp	80	ŧ0	By-product of dranking water chlorination
HAAS OSMerells Acets	No	*2014	15	0	ppb	60	60	By-product of drinking water distritection

The samples required in caseloner year Auto

Maximum Contaminant Level Goalt: The level of a contaminant in divising water below which there is no locown or expected
(six to health. MCACs give for a margin of father)

Maximum Contaminant Level: The highest level of a contaminant in that sallowed durining water. MCAs are set as close to

Treatment Technica. Heaping in the contaminant that is allowed durining water. MCAs are set as close to

Treatment Technica. Heaping in the contaminant which, if succeeded, fragees treatment or other requirements which a water

system must follow.

And the contaminant and those of the contaminant which, if succeeded, fragees treatment or other requirements which a water

system must follow.

And the contaminant in the contaminant which, if succeeded, fragees treatment or other requirements which a water

system must follow.

Maximum everyout distribution of a contaminant with the contaminant in the

2016 Annual Drinking Water Quality Report Humphreys County Water Association System #1 - Midnight (ID 270018)

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in dinloring water than the general population. Immuno-compositioned particles and people may be more vulnerable to contaminants in dinloring water than the general population. Immuno-compositioned particles such as persons with cancer undergoing chemotherapy, persons with blave undergoing or gips transplants, people with HIVAIDS or such as persons with cancer undergoing chemotherapy, persons with cancer undergoing chemotherapy persons with a person of persons in the persons and persons

Where does my water come from?

Our water is drawn from the Sparta Sand Aquifer by a well located on the south side of Midnight

Source water assessment and its availability:

With year there contaminants in my drinking water?

Why are there contaminants in my drinking water?

I was the passes when the passes when memoraby the reported to contain and least small amounts of some contaminants. The presents of containments open only necessarily indicate that water poses a health risk. More information about contaminants and posterior than the other passes are passes of containments and containments are contained and containments and containments are contained and containments are contained and containments are contained and containments and containments are contained and containments.

Other information:

If you want additional information about your drinking water or have questions concerning this report, you may contact us at 247-4145 if you would like to attend one of our regular monthly meetings, please call for the date and time of our meetings

Additional Information for Lead:

Additional Information for Lead:

If present, elevated head of lead on each serious beath problems, especially for progrant women and young children Lead in flowers, elevated head of lead on each serious serious serious especially for progrant women and young children Lead in Market Lead in the Composition of the Compos

Water Quality Data Table

In code to a source that has what is a the bit of VA ECOT VALUATINY DATE of I SOURCE.

You follow that y register is the bit of VA ECOT VALUATINY DATE of I SOURCE.

You follow that y register is the bit of VA ECOT VALUATINE OF I SOURCE AND A SOURCE AND

MCLG or MRDLG Yes or No Inorganic No Chromis No 2016 0.0022 0.0 1,3 AL=1.3 AL=1.3 protein of natural depochs, section from word preservative. Description of natural depochs, section from word preservative. Description of natural depochs, section for description of natural depochs, which geometric depochs, where addition which promotes attorns basis disaster addition. Copper No *2014 <0.015 0 pom 0.2 No 0,142 ppm 2016 which promotes strong Lead No *2014 0.001 systems; exoston of natural deposits Runoff from fertilizer use; Leaching from Nitrate 4 4 Water address used to control microbes By-Products | 1.20 - 2.50 | peri | 4 | 1.20 - 2.50 | peri | 4 | 1.20 - 2.50 | peri | 50 | (as CI2) THM (rete *2014 26 2014 ppb No

Terms and Abbreviations used in the Table
Maximum Contameant Level Goal. The level of a contameant in diriking valet below which there is no known or expected
risk to health. MCLOs stowfor a margin of safety.
Maximum Contameant Level The highest level of a contaminant in the aboved in drining water. MCLs are set as close to
Maximum Contameant Level The highest level of a contamination of the contamination

Assuming resident development of the second control of the second

PROOF OF PUBLICATION OF NOTICE

State of Mississippi County of Humphreys

SS

Before me, the undersigned authority, in and for the County and State aforesaid, this day personally appeared, Julian Toney III, who being by me first duly sworn, states on his oath that he is the Publisher of THE BELZONI BANNER, a weekly newspaper, published in the City of Belzoni, in the County and State aforesaid; and affiant further states that said newspaper has been established and has been continuously published in the City, County and State aforesaid for more than ten years next prior to the first publication of the notice, copy of which is hereto attached; and affiant further states that the publication of said notice, copy of which is attached hereto, has been made in said newspaper number of times and number of words as follows, to-wit:

	TIMES 1	WORDS Report
Volume 109	No. 25	June 28, 2017

Signed:_

Sworn to and subscribed before me this the

28th

NOTARY PUBLIC Comm Expires August 18, 2020

day of

June, 2017.

Notany Public

Printer's Fee

\$223.50

Published for

WATER MANAGEMENT Water Association

In reference to

Water Quality report for Midnight

PROOF OF PUBLICATION OF NOTICE

State of Mississippi County of Humphreys

SS

Before me, the undersigned authority, in and for the County and State aforesaid, this day personally appeared, Julian Toney III, who being by me first duly sworn, states on his oath that he is the Publisher of THE BELZONI BANNER, a weekly newspaper, published in the City of Belzoni, in the County and State aforesaid; and affiant further states that said newspaper has been established and has been continuously published in the City, County and State aforesaid for more than ten years next prior to the first publication of the notice, copy of which is hereto attached, and affiant further states that the publication of said notice, copy of which is attached hereto, has been made in said newspaper number of times and number of words as follows, to-wit:

•	TIMES	WORDS				
	1	Report				
Volume	No.					
109	25	June 28, 2017				

Signed: 9

Sworh to and subscribed before me this the 28

day of June, 2017.

Notary Public

Printer's Fee

\$255.00

Published for

Humphreys County Wat

In reference to Water Quality report for Gooden Lake

Gooden Lake Water Quality Report 2017

117460 NOTARY PUBLIC Comm Expires August 18, 2020

PROOF OF PUBLICATION OF NOTICE

State of Mississippi County of Humphreys

SS

Before me, the undersigned authority, in and for the County and State aforesaid, this day personally appeared, Julian Toney III, who being by me first duly sworn, states on his oath that he is the Publisher of THE BELZONI BANNER, a weekly newspaper, published in the City of Belzoni, in the County and State aforesaid; and affiant further states that said newspaper has been established and has been continuously published in the City, County and State aforesaid for more than ten years next prior to the first publication of the notice, copy of which is hereto attached; and affiant further states that the publication of said notice, copy of which is attached hereto, has been made in said newspaper number of times and number of words as follows, to-wit:

•	TIMES	WORDS
	1	Report
olume	No.	
100	25	Juno 28 204

117460 **NOTARY PUBLIC** Comm Expires

day of

June, 2017.

Printer's Fee

\$246.00

Published for

WATER MANAGEMENT

Humphreys County Water Association

Water Quality report for Jaketown In reference to